

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2239604
<b>Application Number:</b>	10735477
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2479
<b>Title of Invention:</b>	Methods for visualizing and treating intervertebral discs
<b>First Named Inventor/Applicant Name:</b>	David C. Hovda
<b>Customer Number:</b>	21394
<b>Filer:</b>	Brian Edward Szymczak/Angela Loding
<b>Filer Authorized By:</b>	Brian Edward Szymczak
<b>Attorney Docket Number:</b>	S-16
<b>Receipt Date:</b>	25-SEP-2007
<b>Filing Date:</b>	11-DEC-2003
<b>Time Stamp:</b>	16:52:04
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$910
RAM confirmation Number	1819
Deposit Account	500359

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1		S_16_resp_to_foa_and_rce.pdf	300385 81bdfc6138fec044d507839c6a0fe006 2f78bc5	yes	8		
	<b>Multipart Description/PDF files in .zip description</b>						
	<b>Document Description</b>		<b>Start</b>	<b>End</b>			
	Amendment After Final		1	1			
	Claims		2	4			
	Applicant Arguments/Remarks Made in an Amendment		5	8			
<b>Warnings:</b>							
<b>Information:</b>							
2	Miscellaneous Incoming Letter	S_16_COMM_Ethicon.pdf	209654 fc5f827da1e20be6b990b9903d82db76 08085a40	no	16		
<b>Warnings:</b>							
<b>Information:</b>							
3	Foreign Reference	F_39_NL_05_000434.pdf	343616 3741d184dfe02ab36f7a1aed0050be41f 9a48c57	no	18		
<b>Warnings:</b>							
<b>Information:</b>							
4	Foreign Reference	F_41_WO_05_125287.pdf	435997 5a2d0b8a083aea8d24323c118aa716a 00fefb915	no	25		
<b>Warnings:</b>							
<b>Information:</b>							
5	NPL Documents	S_NPD_Aesculap_Flexible_endoscope.pdf	204698 2469e7c64279a008d589e423baf1581d f20744e9	no	3		
<b>Warnings:</b>							
<b>Information:</b>							
6	NPL Documents	A_45_Investigation_on_the_I nteraction_Plasma_Bone_Ti ssue.pdf	69515 26e375a402f3954a08a98890dcca8d14 ba96e16b	no	2		
<b>Warnings:</b>							
<b>Information:</b>							
7	NPL Documents	A_46_Plasma_needle_for_in _vivo_medical_treatment.pdf	493974 b40d59489158d8ad736c4ad5244ee0d ead4dc4	no	12		
<b>Warnings:</b>							

<b>Information:</b>					
8	NPL Documents	A_47_Develop_of_a_smart_position_sensor.pdf	301296 ec40a374947e9168338d915ec9956e7 80c99c5ab	no	8
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	A_48_Develop_of_a_Gas_Plasma_Catheter.pdf	174778 f95cca5fe7d817cb4a8a18a224640ee 66e396c7	no	4
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	A_49_Deactivation_of_Escherichia_coli.pdf	240056 b321404341617f72fc1b55ae7b5bf63d0 5353774	no	6
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	A_50_Electrical_and_optical_characterization.pdf	453610 3156fc13ddd87a27a08081f36f02ee38 9bb9fc3	no	14
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	A_51_Gas_plasma_effects_on_living_cells.pdf	237432 cc8c49ac69f086d7d3d4ed75e5ce8c37 9214dd4d	no	9
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	A_52_Where_plasma_meets_plasma.pdf	306547 f1b32036c2c1ef147ed8058309a01322 e29b1f64	no	23
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	A_53_Plasma_physicists_create_a_surgical_plasma_needle.pdf	43287 20e9cd0a48389181ecd5fd0c52c3b7a7 b27e9541	no	2
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	A_54_Plasma_physicists_move_into_medicine.pdf	46237 ef896bdb1ba6e112551cf89d8f95a9dd7 0232546	no	1
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	A_55_Superficial_treatment_of_mammalian_cells.pdf	208872 760f01971b1ee8798c4d1081752f276a b554515b	no	6
<b>Warnings:</b>					

<b>Information:</b>								
17	NPL Documents	A_56_Plasma_Treated_Tissue_Engineered_Skin.pdf	49033 bf49bda12e6a854569150c4d4520870e6093252	no	1			
<b>Warnings:</b>								
<b>Information:</b>								
18	NPL Documents	A_57_Plasma_interactions_with_living_cells.pdf	40305 b90296edcd345dd42bada729fa3a3942323ed797	no	1			
<b>Warnings:</b>								
<b>Information:</b>								
19		S_16_IDS.pdf	169575 8e10d61704b5a3ad063acd6e8f9d51425aee0bb	yes	5			
	<b>Multipart Description/PDF files in .zip description</b>							
	<b>Document Description</b>			<b>Start</b>	<b>End</b>			
	Information Disclosure Statement Letter			1	2			
	Information Disclosure Statement (IDS) Filed			3	5			
<b>Warnings:</b>								
<b>Information:</b>								
20	NPL Documents	A_58_Biomedical_applications_of_plasmas.pdf	637503 dcc95840637e3a8da0047eea7b958965d88a5880	no	41			
<b>Warnings:</b>								
<b>Information:</b>								
21	NPL Documents	A_59_Effects_of_UV_Irradiation.pdf	358884 5c73b9dcf924ea517d19aa0e1b81de328eaff954	no	7			
<b>Warnings:</b>								
<b>Information:</b>								
22	NPL Documents	A_60_Plasma_Treatment_of_Dental_Cavities.pdf	191105 2a6520cfb802105afeb49eaa82598741b12ea0	no	4			
<b>Warnings:</b>								
<b>Information:</b>								
23	NPL Documents	A_61_Plasma_Treatment_of_Mammalia.pdf	243657 22240f0eaed417a2059e3f08cf7e0c86a161ac85	no	5			
<b>Warnings:</b>								
<b>Information:</b>								

24	NPL Documents	A_62_Killing_of_S_Mutans.pdf	394895 ce0faa3ce6a292c70039e8a465fa25f1a 55f04b1	no	8
<b>Warnings:</b>					
<b>Information:</b>					
25	NPL Documents	A_63_Plasma_needle_Treatment_of_Substrates.pdf	299925 a001dd9b97bc6339900acca6d8ed67cd 575705d5	no	6
<b>Warnings:</b>					
<b>Information:</b>					
26	NPL Documents	A_64_Reattachment_and_Apoptosis.pdf	292088 8a8509e8bc1b7a56fbe0de85695a3899 347df933	no	6
<b>Warnings:</b>					
<b>Information:</b>					
27	NPL Documents	A_65_UV_Excimer_Lamp_Irradiation.pdf	324825 cb5763f2bcc280f0dc85e972e8ca02ca 7179f52	no	6
<b>Warnings:</b>					
<b>Information:</b>					
28	Request for Continued Examination (RCE)	S_16_RCE_fillable.pdf	738433 29d6060143091e4036ee16015351694 c484ae8e0	no	3
<b>Warnings:</b>					
<b>Information:</b>					
29	Fee Worksheet (PTO-06)	fee-info.pdf	8319 844169b6941d6dc9169144408abe2ea 1f5dea018	no	2
<b>Total Files Size (in bytes):</b>				7818501	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.